

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5572339").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/03 12:28
S1	1422	348/88 or 348/92 or 348/125 or 348/142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 11:03
S2	119	S1 and (line adj scan\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 10:07
S6	1424	348/88 or 348/92 or 348/125 or 348/142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 10:07
S7	127	S6 and ((line adj scan\$6) or linescan\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 13:58
S8	70	S7 and (calibrat\$6 or resampl\$6 or weight\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 11:35
S10	2	("20050212970").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 10:51
S11	24	S8 and web\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 12:00
S12	6	((("4724481") or ("5068799") or ("5132791")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 12:01

## EAST Search History

S14	647	web\$6 and (((line adj scan\$6) or linescan\$6) same (imager\$3 or camera\$2 or ((image\$2 or picture\$2) near2 device\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:30
S15	219	S14 and ("348"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:30
S16	45	S15 and (interpolat\$6 or resampl\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:30
S17	19	S16 and (web same (speed or velocity or slow\$6 or fast\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:31
S18	4385	(((line adj scan\$6) or linescan\$6) same (imager\$3 or camera\$2 or ((image\$2 or picture\$2) near2 device\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:30
S19	1046	S18 and ("348"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:30
S20	221	S19 and (interpolat\$6 or resampl\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:33
S21	116	S20 and ((web\$6 or object\$2 or belt) same (speed or velocity or slow\$6 or fast\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:32
S22	45	S21 and ((interpolat\$6 or resampl\$6) same (speed or velocity or slow\$6 or fast\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 14:34

## EAST Search History

S23	20	("20020093694"   "20020093697"   "20020130957"   "4580894"   "4591727"   "4949172"   "5038215"   "5101266"   "5703642"   "5848123"   "5894143"   "6032864"   "6049351"   "6085050"   "6115149"   "6219463"   "6256056"   "6292594"   "6337713"   "RE36047").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 15:51
S24	25	("4591727").URPN.	USPAT	OR	OFF	2007/07/17 19:37
S25	4	("4754143").URPN.	USPAT	OR	OFF	2007/07/17 20:00
S26	3	("4591727"   "5032712"   "5047871").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:15
S27	9	("3560651"   "3975761"   "4034407"   "4591727"   "4776021"   "4996605"   "5014324"   "5047871"   "5101282").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:23
S28	5597	348/88 or 348/92 or 348/125 or 348/142 or 348/206 or 382/141 or 358/486 or 358/496	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:24
S29	692	S28 and (resampl\$6 or interpolat\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:25
S30	457	S29 and (speed or velocity)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:25
S31	150	S30 and ((line adj scan) or linescan or (one adj dimensional))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:26
S32	179	S30 and ((line adj scan\$5) or linescan\$5 or (one adj dimensional))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:41
S33	18	S32 and ((user or desired) near3 (resolution or distance or pitch))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:30
S34	163	S32 and @ay<"2004"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:42
S35	12	("4314159"   "4641357"   "4897803"   "4928253"   "4942541"   "4991111"   "5033007"   "5036475"   "5043919"   "5072412"   "5130525"   "5384621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:10
S36	69	(industrial adj vision)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:10

## EAST Search History

S37	14	S36 and (web\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:12
S38	2083	(linescan\$6 or (line adj scan\$6)) near2 (camera\$2 or imager\$2 or ccd or ((picture or imag\$6) near2 device))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 14:39
S39	570	S38 and ((jitter or error or speed or velocity) same (correct\$6 or filter or resampl\$6 or interpolat\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:55
S40	248	S39 and ("348"/\$ or "382"/\$ or "358"/\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:30
S41	647	web\$6 and (((line adj scan\$6) or linescan\$6) same (imager\$3 or camera\$2 or ((image\$2 or picture\$2) near2 device\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S42	219	S41 and ("348"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S43	45	S42 and (interpolat\$6 or resampl\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S44	19	S43 and (web same (speed or velocity or slow\$6 or fast\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S45	4385	((((line adj scan\$6) or linescan\$6) same (imager\$3 or camera\$2 or ((image\$2 or picture\$2) near2 device\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S46	1046	S45 and ("348"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S47	221	S46 and (interpolat\$6 or resampl\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16

## EAST Search History

S48	116	S47 and ((web\$6 or object\$2 or belt) same (speed or velocity or slow\$6 or fast\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S49	45	S48 and ((interpolat\$6 or resampl\$6) same (speed or velocity or slow\$6 or fast\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 11:16
S50	5597	348/88 or 348/92 or 348/125 or 348/142 or 348/206 or 382/141 or 358/486 or 358/496	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:16
S51	692	S50 and (resampl\$6 or interpolat\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:16
S52	457	S51 and (speed or velocity)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:16
S53	179	S52 and ((line adj scan\$5) or linescan\$5 or (one adj dimensional))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:16
S54	226	S40 not (S44 or S49 or S53)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:16
S55	110	S40 and ((jitter or error or speed or velocity) near5 (correct\$6 or filter or resampl\$6 or interpolat\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:30
S56	115	S40 and ((jitter or error or speed or velocity) near5 (correct\$6 or filter\$6 or resampl\$6 or interpolat\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:31
S57	608	S38 and ((jitter or error or speed or velocity) same (correct\$6 or filter\$6 or resampl\$6 or interpolat\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:30
S58	263	S57 and ("348"/\$ or "382"/\$ or "358"/\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:30
S59	116	S58 and ((jitter or error or speed or velocity) near5 (correct\$6 or filter\$6 or resampl\$6 or interpolat\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 12:22
S61	38	S59 and (resampl\$6 or interpolat\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 11:32
S63	48	S38 and (((jitter or error) same (speed or velocity)) same (correct\$6 or filter\$6 or adjust or adjustment or adjusting or resampl\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 12:25

## EAST Search History

S64	42	S63 not S61	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 12:31
S65	3	("4300123").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 12:31
S66	4	("4794241").URPN.	USPAT	OR	OFF	2007/07/18 12:37
S67	2083	(linescan\$6 or (line adj scan\$6)) near2 (camera\$2 or imager\$2 or ccd or ((picture or imag\$6) near2 device))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 14:39
S68	19	S67 and (geometric adj distortion\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 14:40
S69	2	("5572339").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 14:26
S70	2	("5608538").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 15:28
S71	1	S70 and (scan near2 (control\$6 or adjust\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 15:29
S72	2	("20060232702").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 15:58
S73	647	web\$6 and (((line adj scan\$6) or linescan\$6) same (imager\$3 or camera\$2 or ((image\$2 or picture\$2) near2 device\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 15:59
S74	233	S73 and exposure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 15:59

## EAST Search History

S75	28	S73 and (exposure near4 (fix\$5 or set\$5 or constant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 16:15
S76	11	S73 and (exposure near3 (fix\$5 or constant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/21 16:16